



HUMAN RESOURCES & RISK MANAGEMENT DEPT.
205 LAWRENCE STREET, MARIETTA, GA 30061
AN EQUAL OPPORTUNITY EMPLOYER
24-HOUR JOB LINE (770) 794-5571
Web Site: www.mariettaga.gov

EMPLOYMENT OPPORTUNITY

JOB TITLE: POWER CONTROL TECHNICIAN

JOB NUMBER: 14-123

DEPARTMENT: ELECTRICAL

SALARY: Pay Grade 111 (Not Exempt) Hiring Range: \$32,993 - \$39,783 annually DOQ*

**higher starting salary available for applicants who exceed minimum qualifications*

THIS POSITION WORKS 3:00 P.M. TO 11:00 P.M. MONDAY THRU FRIDAY

The Power Control Technician (PCT) is responsible for monitoring and responding to events regarding the electrical distribution systems as well as other BLW functions. The PCT must utilize systems such as SCADA, OMS, Fault Detection, Isolation, and Restoration (FDIR) schemes, and monitoring systems such as security cameras and doors, etc. to perform the functions of the position. The PCT must act on a self-directed basis to respond to system events such as outages, system damage, accidents, security violations, etc. and formulate and perform the necessary corrective action plan and secure the appropriate personnel as required. The PCT must exercise sound judgment in providing direction to all field crews and must carry out all activities with the safety of all personnel as the highest priority.

ESSENTIAL JOB FUNCTIONS:

1. Monitor and operate the electrical power control center and communications center through the utilization of SCADA, OMS, FDIR and other systems to monitor, analyze, respond to, and report all events and status of the electrical distribution system.
2. Dispatch appropriate personnel and equipment as required.
3. Utilizing SCADA, OMS, FDIR and other systems, arrange and coordinate switching for electrical crews, inspectors and operations personnel for the maintenance and/or restoration of power in affected service areas. Must be able to respond to all events on a manual basis, also, in case of automated system malfunction.
4. Respond to calls from various authorities and service personnel within the BLW, MEAG Power, Georgia Power and Cobb EMC, as well as other ITS participants.
5. Respond to BLW customer calls concerning service problems; directs callers to proper authorities as needed.
6. Monitor the city/BLW water tanks and sewer lift station levels and status. Responds to water level problems by controlling pump switches to maintain proper water levels in the supply tanks. Reports any abnormal conditions and dispatches water and sewer personnel as appropriate. Monitors security of all Marietta water sites.



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MARIETTA POWER &
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ESSENTIAL JOB FUNCTIONS (continued):

7. Answers and responds appropriately to all public works emergencies.
8. Performs administrative functions including, but not limited to: retrieving and interrupting electrical one-line drawings as needed; maintaining and updating computer files; submitting weekly on call statements and overtime reports; writing routine service orders for power outages, street lights and security lights; handles after-hours service restoration for Customer Service department.
9. Monitors video security system for the BLW buildings, parking lot and surrounding areas. Reports suspicious behavior to police department.
10. Monitors weathers systems and communicates appropriate action to affected personnel as needed.
11. Operates and maintains Marietta Power's Outage Management System (OMS). Monitors 22 power substations and operates all SCADA controlled devices such as breakers, regulators, capacitor banks, TVM's and so forth.

QUALIFICATIONS

- Associate's degree in Electrical Engineering Technology or a related field, and one year of related experience, OR a high school diploma/GED and two years of related control center, electrical distribution, or electrical engineering experience.
- Ability to operate a computer and knowledge of computerized communications operations, data entry, and the filing and retrieving of electronic information.
- Ability to use MS Office Suite programs including Word, Excel, Outlook, Access and other related software as needed. Prefer experience with radio communications.
- Ability to attain MEAG Low-Side/High-Side Switching certification on the ITS system and MEAG SCADA certification within one year of date of hire.
- Knowledge of electrical distribution theory, including the functions of electrical components.
- Ability to learn basic principles of FDIR schemes.
- Must have excellent verbal communication skills and speak English clearly. Ability to operate and communicate clearly on a two-way radio.
- Ability to learn, use and understand technical jargon and terms used in the electrical industry.
- Must have a valid class "C" Georgia driver's license and a satisfactory seven-year driving history, to include no DUI's in the last five years. Drug screen required at time of hire.
- Ability to work flexible hours and different shifts to include weekends, nights and holidays as assigned and in the event of severe weather conditions.

REQUIREMENTS: VALID GEORGIA DRIVER'S LICENSE. SATISFACTORY 7-YEAR DRIVING HISTORY TO INCLUDE NO DUI'S IN THE PAST FIVE YEARS. DRUG SCREEN. SUCCESSFUL COMPLETION OF 6-MONTH WORKING TEST PERIOD. *Verification of identity and United States work authorization must be completed before employment commences as required by the Immigration Reform and Control Act.*

CLOSING DATE: APRIL 24, 2015



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